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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT APPLICATION TRANSMITTAL
UNDER 37 CFR 1.53(b)

Address to:
Commissioner for Patents
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Washington, DC 20231

Attorney Docket No.	2207/12617
Inventor(s)	Ping Tak Peter TANG
Express Mail Label No.	EL500380483US
Total Pages	37

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Title of Application:

APPARATUS AND METHOD FOR REMAINDER CALCULATION
USING SHORT APPROXIMATE FLOATING-POINT QUOTIENT

Transmitted with the patent application are the following:

- 2 Page(s) Transmittal form (and one copy)
29 Page(s) Cover Page (1); Specification (22), Claims (5), Abstract (1)
4 Page(s) Drawings
2 Page(s) Declaration and Power of Attorney (unsigned)
 Page(s) Recordation of Assignment and Assignment form
 Page(s) Information Disclosure Statement (IDS) (copies of citations not included in number of pages)
 Page(s) Certified copy of:
 Page(s) Statement of Related Applications

This application is a Continuation / Continuation-in-Part / Divisional of prior application Serial No. , filed .

Fee calculation for large entity:

	No. Filed	Allowed	No. Extra	Rate	Fee
Basic Fee					\$740.00
Total Claims	20	-20		\$18.00	
Independent Claims	3	-3		\$84.00	
Multiple Dependent Claim				+\$270.00	
				Assignment	
				Total	\$740.00

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or arising during the pendency of this application per 37 CFR §1.16-1.21, or to credit any overpayments, to Deposit Account 11-0600.

Customer Number:



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I hereby certify that the above paper/fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to the Commissioner for Patents, Box Patent Application, Washington, DC 20231

Date of deposit: January 25, 2002

Signature

Barbara Vance

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Respectfully submitted,

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